

REMARKS/ARGUMENTS

Claims 1-16 are pending in this application. Claims 1, 9 and 16 have been amended. In view of this Amendment reexamination and reconsideration are respectfully requested.

The Examiner rejected claims 1-16 under 35 U.S.C. § 103(a) as being unpatentable over Bennett. Applicant traverses the Examiner's finding of obviousness and believes the cited art does not teach or suggest the claimed invention as amended herein.

Bennett describes a method and system for computer based calculation using a calcsheet similar to a spread sheet on a personal computer. The rows and columns in the calcsheet have number fields (including formulas), numbers and comments (see Figure 4).

In contrast, the present invention claims an improved user interface to allow the user to enter real-time data and observe the results. For example, claim 1 as amended includes the limitation that "the numbers displayed in the cells in adjacent rows **and** collums ... represent a common property." The data represented by rows and columns of numbers are associated with a common property such as temperature or population.

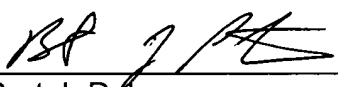
In all the figures of the cited art, the rows and columns of data are associated with different items such as apples, oranges and bananas. A row may be concerned with a common item or property, but not rows and columns. In the example cited by the

Examiner, "100 is displayed on 2 adjacent rows, .. and 1.00 is displayed on two adjacent columns." This citation by the Examiner does not teach or suggest to have adjacent columns **and** adjacent rows represent a common property. The citation clearly shows the art does not teach the rows and columns being related as claimed herein. The citation simply does not teach what the Examiner has concluded it does. The claim languages uses columns and rows, and the Examiner's interpretation is rows and/or columns. Applicant believes the claims have this limitation before the present amendment, but the claims were further amended to clearly show that the common property is on both adjacent rows and columns.

The cited art does not appear to teach or suggest this limitation.

Reconsideration is respectfully requested.

Respectfully submitted,
Texas Instruments Incorporated

By 
Bret J. Petersen
Reg. No. 37,417
Tel.: (972) 917-5339